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Reference No: 136275

## Ashfield District Council (The Council)

ENVIRONMENTAL PROTECTION ACT 1990 Section 78C(1 )b Contaminated Land (ENGLAND) Regulations 2006

# Notice of decision that land is required to be designated as a Special Site

To: Chief Executive

Of: Ashfield District Council Urban Road Kirkby in Ashfield Nottingham NG17 8DA

being a relevant person [An owner of part of the land] (as defined by 78C(2) of the Environmental Protection Act 1990 ("the Act")).

Ashfield District Council ("the authority") hereby gives notice that it has decided that, under section 78(C)(1)(a) of the Act, the land situated in the area of the authority, as described in Schedule 1 to this Notice, is contaminated land due to the presence of the pollutant linkages described in Schedule 2, which is required to be designated as a Special Site due to the presence of the pollutant linkages described in Schedule 3.

This Notice shall take effect [after the expiration of twenty-one days beginning with the date of service of this Notice] [eR—me\_lim:1-fli;\_aiAe-EtGed3¥-l:|-«rtt=ie at:Jthority-that-you-agree--witR-i-ts-eisl<m].

Dated 5<sup>th</sup> July 2010

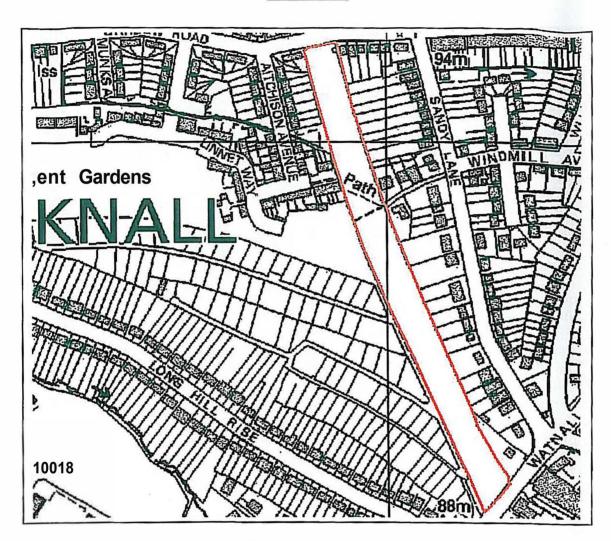
Signed

Designation: Environmental Health Manager

Please address any communications to:

Ashfield District Council Environmental Protection Kirkby in Ashfield Urban Road Nottingham NG178DA

### Schedule 1



Reference No: 136275

#### Schedule 2

### **DESCRIPTION OF SIGNIFICANT POLLUTANT LINKAGES**

In order to declare the site as Statutory Contaminated Land, it is considered that the following pollutant linkages are significant pollutant linkages:

Pollutant	Pathway(s)	Receptor	Grounds for
			Determination
TPH: C8-C16	Leaching from	Controlled Waters -	Pollution of controlled
Aliphatic	contaminated soil /	groundwater in	waters is being or is
-	perched groundwater	Cadeby Formation	likely to be caused
TPH: C21 - C35	Leaching from	Controlled Waters -	Pollution of controlled
Aliphatic	contaminated soil /	groundwater in	waters is being or is
-	perched oroundwater	Cadeby Formation	likely to be caused
TPH: C8-C35	Leaching froim	Controlled Waters -	Pollution of controlled
Aromatic	contaminated soil /	groundwater in	waters is being or is
	perched Qroundwater	Cadeby Formation	likely to be caused
GRO: C4-C12	Leaching from	Controlled Waters -	Pollution of controlled
	contaminated soil /	groundwater in	waters is being or is
	perched groundwater	Cadeby Formation	likely to be caused
Benzene	Leaching from	Controlled Waters -	Pollution of controlled
	contaminated soil /	groundwater in	waters is being or is
	perched groundwater	Cadeby Formation	likely to be caused
Toluene	Leaching from	Controlled Waters -	Pollution of controlled
	contaminated soil	g	waters is being or is
	perched c:iroundwater	Cadeby Formation	likely to be caused
Ethylbenzene	Leaching from		Pollution of controlled
	contaminated soil	g.ouriamato.	waters is being or is
	perched groundwater	Cadeby Formation Controlled Waters -	likely to be caused
Xylenes	Leaching from contaminated soil		Pollution of controlled
	John Com I	groundwater in Cadeby Formation	waters is being or is
4.0.4	perched i:iroundwater Leaching from		likely to be caused
1,2,4-		groundwater in	Pollution of controlled waters is being or is
Trimethylbenzene	perched oroundwater	Cadeby Formation	likely to be caused
105	Leaching from		Pollution of controlled
1,3,5 -		groundwater h	waters is being or is
Tri methyl benzene	perched oroundwater	Cadeby Formation	likely to be caused
Dronylhonzono	Leaching from		Pollution of controlled
Propylbenzene		groundwater in	waters is being or is
	perched Qroundwater	Cadeby Formation	likely to be caused
Isopropylbenzene	Leaching from		Pollution of controlled
isopropyiberizerie		groundwater in	
	perched groundwater	Cadeby Formation	likely to be caused
MTBE	Leaching from		Pollution of controlled
WIDE		groundwater in	
	perched oroundwater	Cadeby Formation	likely to be caused
2,4 - Oimethylphenol	Leaching from		Pollution of controlled
2,4 - Onnoutyphenol		groundwater in	
	perched Qroundwater	Cadeby Formation	likely to be caused
2 - Methylnapthalene	Leaching fron		Pollution of controlled
- modifymapmaiene	contaminated soil	/ groundwater in	
		Cadeby Formation	likely to be caused
	perchea groundwater		
Bis(2-ethylhexyl)	perched groundwater  Leaching from		
Bis(2-ethylhexyl) phthalate	Leaching from		Pollution of controlled

Carbazole	Leaching from	Controlled Waters -	Dallistian
Carbazole	Leaching from contaminated soil /	groundwater in	Pollution of controlled
	oerched moundwater	Cadeby Formation	Waters is being or is
Isophorone	Leaching from	Controlled Waters -	likely to be caused
isophorone	contaminated soil /	groundwater in	Pollution of controlled
	perched aroundwater	Cadeby Formation	waters being or b
Napthalene	Leaching from	Controlled Waters -	likely to be caused
Napthalene	contaminated soil /	groundwater in	Pollution of controlled
	oerched aroundwater	Cadeby Formation	waters & being or is
Acenaphthene	Leaching from	Controlled Waters -	likely to be caused
Acenaphunene	contaminated soil /	groundwater in	Pollution of controlled
	perched groundwater	Cadeby Formation	waters is being or is likely to be caused
Phenanthrene	Leaching from	Controlled Waters -	Pollution of controlled
i nenanunene	contaminated soil /	groundwater in	waters is being or is
	oerched aroundwater	Cadeby Formation	likely to be caused
Cadmium	Leaching from	Controlled Waters -	Pollution of controlled
Gaamam	contaminated soil /	groundwater in	waters is being or is
	oercheid groundwater	Cadeby Formation	likely to be caused
Arsenic	Leaching from	Controlled Waters -	Pollution of controlled
Algenie	contaminated soil /		waters is being or is
	□erched aroundwater	Cadeby Formation	likely to be caused
TPH: C8-C12	Leaching from	Controlled Waters -	Pollution of controlled
Aliphatic	contaminated soil /	groundwater in	waters is being or is
Aliphatic	perched aroundwater	Cadeby Formation	likely to be caused
TPH: C16-C35	Leaching from	Controlled Waters -	Pollution of controlled
Aliphatic	contaminated soil /	groundwater in	waters is being or is
7 inprinates	perched groundwater	Cadeby Formation	likely to be caused
TPH: C8-C12	Leaching from	Controlled Waters -	Pollution of controlled
Aromatic	contaminated soil /	J. 5	waters is being or is
	oerched aroundwater	Cadeby Formation	likely to be caused
TPH: C12 - C35	Leaching from		Pollution of controlled
Aromatic	contaminated soil /	J. 5	waters is being or is
	perched moundwater	Cadeby Formation	likely to be caused
Chloroethane	Leaching from		Pollution of controlled
	contaminated soil /	groundwater in	waters is being or is
	perched groundwater	Cadeby Formation	likely to be caused
Cis-12,	Leaching from		Pollution of controlled
dichloroethene	contaminated soil	1 3	waters is being or is
	oerched aroundwater	Cadeby Formation	likely to be caused
Jsopropyltoluene	Leaching from		Pollution of controlled
		groundwater in	waters is being or is
	oerched Qroundwater	Cadeby Formation	likely to be caused
Sec-butyl benzene	Leaching from contaminated soil		Pollution of controlled
		groundwater in CadebY Formation	waters is being or ls
B'-4	oerched groundwater		likely to be caused
Diethylphthalate	Leaching from contaminated soil		Pollution of controlled
	contaminated soil oerched aroundwater	0	waters is being or is
		Cadeby Formation	likely to be caused
Fluorene	Leaching from contaminated soil		Pollution of controlled
	contaminated soil oerched aroundwater	groundwater in	waters is being or is
		Cadeby Formation	likely to be caused
Barium	Leaching from		Pollution of controlled
		groundwater in	11.01.0.0
	oerched i:iroundwater	Cadeby Formation	likely to be caused

#### Schedule 3

## DESCRIPTION OF THE SPECIAL SITE POLLUTANT LINKAGES

In order to declare the site as a Special Site, it is considered that the following pollutant linkages are significant pollutant linkages:

Pollutant	Pathway{s}	Receptor	Grounds for
			Determination
TPH: C8-C16 Aliphatic	Leaching from contaminated soil / oerched Qroundwater	Controlled Waters - groundwater in Cadeby Formation	Pollution of controlled waters is being or is likely to be caused
TPH: C21 - C35 Aliphatic	Leaching from contaminated soil / perched oroundwater	Controlled Waters - groundwater in Cadeby Formation	Pollution of controlled waters is being or is likely to be caused
TPH: C8-C35 Aromatic	Leaching from contaminated soil / oerched oroundwater	Controlled Waters - groundwater in Cadeby Formation	Pollution of controlled waters is being or is likely to be caused
GRO: C4-C12	Leaching from contaminated soll / perched aroundwater	Controlled Waters - groundwater in Cadeby Formation	Pollution of controlled waters is being or is likely to be caused
Benzene	Leaching from contaminated soil <i>I</i> perched aroundwater	Controlled Waters - groundwater in Cadeby Formation	Pollution of controlled waters is being or is likely to be caused
Toluene	Leaching from contaminated soil <i>I</i> oerched oroundwater	Controlled Waters - groundwater in Cadeby Formation	Pollution of controlled waters is being or is likely to be caused
Ethylbenzene	Leaching from contaminated soil <i>I</i> oerched i:iroundwater	Controlled Waters - groundwater in Cadebv Formation	Pollution of controlled waters is being or ls llkely to be caused
Xylenes	Leaching from contaminated soil <i>I</i> perched aroundwater	Controlled Waters - groundwater in Cadeby Formation	Pollution of controlled waters is being or is likely to be caused
1,2,4- Trimethyl benzene	Leaching from contaminated soil <i>I</i> perched aroundwater	Controlled Waters - groundwater in Cadeby Formation	Pollution of controlled waters is being or is likely to be caused
1,3,5- Trimethylbenzene	Leaching from contaminated soil <i>I</i> oerched i:iroundwater	Controlled Waters - groundwater in Cadeby Formation	Pollution of controlled waters is being or is likely to be caused
Propylbenzene	Leaching from contaminated soil / oerched r:iroundwater	Cadeby Formation	Pollution of controlled waters is being or is likely to be caused
Isopropylbenzene	Leaching from contaminated soil / oerched aroundwater		likely to be caused
Napthalene	Leaching from contaminated soil <i>I</i> perclied oroundwaler		Pollution of controlled waters is being or is likely to be caused
Acenaphthene	Leaching from contaminated soil <i>I</i> oerched r:iroundwater	Cadeby Formation	Pollution of controlled waters is being or is likely to be caused
Phenanthrene	Leaching from contaminated soil / oerched Qroundwater	groundwater in Cadeby Formation	Pollution of controlled waters is being or is likely to be caused
Cadmium	Leaching from	Controlled Waters -	Pollution of controlled

TPH: C8-C12 Aliphatic perched groundwater contaminated soil perched groundwater contaminated soil perched croundwater contaminated soil perched groundwater perched groundwater contaminated soil perched groundwater perched grou		contaminated soil /	groundwater in	waters is
TPH: C16-C35 Aliphatic TPH: C3-C12 Aliphatic TPH: C3-C12 Aromatic TPH: C12-C35 Aromatic TPH: C3-C11 Aromatic TPH: C12-C35 Aromatic TPH: C12-C35 Aromatic TPH: C12-C35 Aromatic TPH: C12-C35 Aromatic TPH: C3-C12 Aromatic TPH: C12-C35 Aromatic TPH: C3-C12 TPH: C4-C35 TP			9.00	waters is being or is
Aliphatic contaminated soil perched Groundwater contaminated soil perched oroundwater contaminated soil perched oroundwater contaminated soil perched oroundwater contaminated soil perched Oroundwater contaminated soil perched Groundwater contaminated soil perc	TDU 00 040	-		Dollution 6
TPH: C16-C35 Aliphatic Perched Groundwater contaminated soil contaminated soil perched Groundwater in Cadeby Formation  TPH: C12 - C35 Aromatic  TPH: C12 - C35 Aromatic  Chloroethane  Cis-12, dichloroethene  Isopropyltoluene  Isopropyltoluene  Sec-butyl benzene  Fluorene  Arsenic  Arsenic  Arsenic  TPH: C3-C12 Aromatic  TPH: C3-C12 Aromatic  TPH: C12 - C35 Aromatic  TPH: C12 - C35 Aromatic  TPH: C12 - C35 Aromatic  Cis-12, dichloroethene  TPH: C3-C12 Aromatic  TPH: C3-C35 Aromatic  TPH: C4-C35 Aromatic  TPH: C				Pollution of controlled
TPH: C3-C12 Aromatic  TPH: C12-C35 Aromatic  Chloroethane  Cis-12, dichloroethene  Isopropytoluene  Isopropytoluene  Isopropytoluene  Isopropytoluene  TPH: C3-C12 Arsenic  TPH: C3-C12 Arsenic  TPH: C3-C35 Arseni	Aliphatic			likely to be a served
Aliphatic contaminated soil perched oroundwater contaminated soil perched Qroundwater contaminated soil perched Qroundwater (adeby Formation controlled waters is being or is likely to be caused (adeby Formation controlled waters is being or is likely to be caused (adeby Formation controlled waters is being or is likely to be caused (adeby Formation controlled waters is being or is likely to be caused (adeby Formation controlled waters is being or is likely to be caused (adeby Formation controlled waters is being or is likely to be caused (adeby Formation controlled waters is being or is likely to be caused (a	TDU. 040 025			Dollution f
TPH: C8-C12 Aromatic  Perched Oroundwater contaminated soil perched Qroundwater  Chloroethane  Cis-12, dichloroethene  Isopropyltoluene  Isopropyltoluene  Ceaching from contaminated soil perched Qroundwater  Cis-12, dichloroethene  Isopropyltoluene  Ceaching from contaminated soil perched Qroundwater  Cis-12, dichloroethene  Isopropyltoluene  Fluorene  Arsenic  Arsenic  Arsenic  TPH: C8-C12 Aliphatic  TPH: C8-C12 Aromatic  Ceaching from contaminated soil perched groundwater  Leaching from contaminated soil perched groundwater  Cadeby Formation  Controlled Waters - groundwater in groundwater in Cadeby Formation  Controlled Waters - groundwater in Cadeby Formati				waters is balled
TPH: C8 - C12 Aromatic  TPH: C12 - C35 Aromatic  Chloroethane  Cis-12, dichloroethene  Isopropyltoluene  Sec-butyl benzene  Fluorene  Caching contaminated soil perched groundwater  Leaching contaminated soil perched groundwater  Fluorene  TPH: C8 - C12 Aliphatic  TPH: C8 - C12 Aromatic  TPH: C8 - C12 Aromatic  Cis-12, dichloroethene  Leaching contaminated soil perched groundwater  TPH: C8 - C12 Aromatic  Cis-12, dichloroethene  Leaching contaminated soil perched groundwater  TPH: C12 - C35 Aromatic  Cis-12, dichloroethene  Leaching contaminated soil perched groundwater  TPH: C12 - C35 Aromatic  Cis-12, dichloroethene  Leaching contaminated soil perched groundwater  Cadeby Formation  Controlled Waters groundwater cadeby Formation  Controlled	Aliphatic			waters is being or is
Aromatic  TPH: C12 - C35	TDU 00 040			Dollution 6 in i
Pollution of controlled waters is being or is likely to be caused promoted groundwater on the cadeby Formation on the perched groundwater on the perched g		( =======	•	waters is a controlled
Controlled Waters or groundwater contaminated soil perched groundwat	Aromatic			likely to be a served
Aromatic contaminated soil perched qroundwater contaminated soil perched groundwater contaminated soil perch	TDU 040 005			
Chloroethane  Leaching contaminated soil perched Qroundwater (Cis-12, dichloroethene)  Leaching contaminated soil perched Qroundwater (Cis-12, dichloroethene)  Leaching contaminated soil perched groundwater (Cis-12, dichloroethene)  Leaching contaminated soil perched groundwater (Cis-12, dichloroethene)  Leaching contaminated soil perched Leaching contaminated soil perched groundwater (Cis-12, dichloroethene)  Sec-butyl benzene  Sec-butyl benzene  Fluorene  Leaching contaminated soil perched groundwater (Cis-12, dichloroethene)  Arsenic  Leaching contaminated soil perched aroundwater (Cis-12, Aromatic)  TPH: C8-C12  Aromatic  TPH: C12-C35  Aromatic  Cis-12, dichloroethene  Acaching contaminated soil perched groundwater (Cis-12, dichloroethene)  Acaching from controlled waters of Controlled Waters on Leaching from contaminated soil perched groundwater (Cadeby Formation)  Leaching from controlled waters on Leaching from contaminated soil perched groundwater (Cadeby Formation)  TPH: C12-C35  Aromatic  Cis-12, dichloroethene  Acaching from controlled waters on Leaching from contaminated soil perched groundwater (Cadeby Formation)  TPH: C12-C35  Aromatic  Cis-12, dichloroethene  Acaching from controlled waters on Leaching from contaminated soil perched groundwater (Cadeby Formation)  TPH: C12-C35  Aromatic  Cis-12, dichloroethene  Acaching from controlled waters on Leaching from contaminated soil perched groundwater (Cadeby Formation)  Cadeby Formation  Leaching from controlled waters on Leaching from contaminated soil perched groundwater (Cadeby Formation)  Cadeby Formation  Leaching from controlled waters on Leaching from contaminated soil perched groundwater (Cadeby Formation)  Cadeby Formation  Leaching from controlled waters on Leaching from contaminated soil perched groundwater (Cadeby Formation)  Cadeby Formation  Leaching from controlled waters on Leaching from contaminated soil perched groundwater (Cadeby Formation)  Cadeby Formation  Leaching from Controlled Waters on Leaching from Controlled Waters on Lea				Poliution of controlled
Chloroethane	Aromatic			likely to be earlied
Cis-12, dichloroethene  Isopropyltoluene  Isopropyltoluene  Sec-butyl benzene  Fluorene  Arsenic  TPH: C8-C12 Aliphatic  TPH: C8-C12 Aliphatic  TPH: C8-C12 Aromatic  TPH: C8-C12 Aromatic  TPH: C8-C12 Aromatic  TPH: C1-C35 Aromatic  Controlled Waters  Isopropyltoluene  Controlled Waters  Isopropyltoluene  Leaching contaminated soil perched groundwater contaminated soil perched groundwater  TPH: C1-C35 Aromatic  Cis-12, dichloroethene  Controlled Waters  Isopropyltoluene  Leaching contaminated soil perched groundwater contaminated soil perched groundwater  To controlled Waters  Isopropyltoluene  Leaching contaminated soil perched groundwater  Leaching contaminated soil perched groundwater  TPH: C8-C12 Aromatic  Caleby Formation  Controlled Waters  Isopropyltoluene  Leaching contaminated soil perched groundwater  Cadeby Formation  Controlled Waters  Isopropyltoluene  Leaching contaminated soil perched groundwater  Cadeby Formation  Controlled Waters  Isopropyltoluene  Isopro	Oblement			
Cis-12, dichloroethene  Cis-12, dichloroethene  Isopropyltoluene  Isopropyltoluene  Isopropyltoluene  Ceaching contaminated soil perched irroundwater contaminated soil perched groundwater  Leaching contaminated soil perched groundwater  Cadeby Formation  Controlled Waters - groundwater in Cadeby Formation  Controlled Waters - pollution of controlled waters is being or is likely to be caused  TPH: C16-C35  Aliphatic  TPH: C16-C35  Aliphatic  TPH: C12-C35  Aromatic  Chloroethane  Cis-12, dichloroethene  Derched groundwater in Cadeby Formation  Controlled Waters - pollution of controlled waters in Cadeby Formation  Cadeby Formation  Controlled Waters - pollution of controlled waters is being or is likely to be caused  Controlled Waters - pollution of controlled waters is being or is likely to be caused  TPH: C12-C35  Aromatic  Cis-12, dichloroethene  Derched groundwater in Cadeby Formation  Controlled Waters - pollution of controlled waters is being or is likely to be caused  Controlled Waters - pollution of controlled waters is being or is likely to be caused  Controlled Waters - pollution of controlled waters is being or is likely to be caused  Cadeby Formation  Controlled Waters - pollution of controlled waters is being or is likely to be caused  Cadeby Formation  Controlled Waters - pollution of controlled waters is being or is likely to be caused  Cadeby Formation  Controlled Waters - pollution of controlled waters is being or is likely to be caused  Cadeby Formation  Cadeby Formation  Cad	Chioroethane			
Cis-12, dichloroethene				
Contaminated   Cont	0: 10			
Isopropyltoluene	•			
Leaching contaminated soil perched i:iroundwater contaminated soil perched groundwater contaminated soil perched aroundwater contaminated soil perched aroundwater contaminated soil perched i:iroundwater contaminated soil perched aroundwater contaminated soil perched i:iroundwater contaminated soil perched i:iroundwater contaminated soil perched i:iroundwater contaminated soil perched groundwater contaminate	dichloroethene			
contaminated perched i:iroundwater contaminated soil perched groundwater contaminated soil perched aroundwater contaminated soil perched groundwater contaminated soil perched groundwater contaminated soil perched groundwater contaminated soil once ched groundwater contaminated soil perched groundw	1			
Sec-butyl benzene  Leaching from contaminated soil perched groundwater  Fluorene  Leaching from con\aminated soil perched aroundwater  Arsenic  Arsenic  Leaching from contaminated soil perched iziroundwater  Leaching from contaminated soil perched iziroundwater  TPH: C8-C12 Aliphatic  TPH: C16-C35 Aliphatic  TPH: C8-C12 Aromatic  TPH: C12-C35 Aromatic  TPH: C12-C35 Aromatic  Cis-12, dichloroethene  Cis-12, dichloroethene  Leaching from contaminated soil perched groundwater  Cis-12, dichloroethene  Leaching from contaminated soil perched groundwater  Leaching from controlled waters in Cadeby Formation  Cadeby Formation  Controlled Waters groundwater in Cadeby Formation  Cadeby Formation  Controlled Waters groundwater in Cadeby Formation  Cadeby Formation  Controlled Waters groundwater in Cadeby Formation  Controlled Waters groundwater in Cadeby Formation  Cadeby Formation  Cadeby Formation  Controlled Waters groundwater in Cadeby Formation  Cadeby Formation  Cadeby Formation  Cadeby Formation  Controlled Waters groundwater in Cadeby Formation  Cadeby F	isopropyitoiuene			
Leaching contaminated soil perched groundwater   Gadeby Formation   Cadeby Formation				
contaminated soil perched groundwater  Fluorene  Leaching from contaminated soil perched aroundwater  Leaching from contaminated soil perched irroundwater  TPH: C8-C12 Leaching contaminated soil perched groundwater  Aliphatic  TPH: C16-C35 Aliphatic  TPH: C3-C12 Leaching from contaminated soil perched groundwater  TPH: C3-C12 Leaching from contaminated soil perched groundwater  TPH: C3-C12 Leaching from contaminated soil perched groundwater  TPH: C16-C35 Aliphatic  TPH: C3-C12 Leaching from contaminated soil perched groundwater  TPH: C12-C35 Aromatic  C5-C15-C15 Leaching from contaminated soil perched groundwater  C6-C15-C15 Leaching from contaminated soil perched groundwater  C7-C15-C15 Leaching from contaminated soil perched groundwater  C7-C15-C15-C15 Leaching from contaminated soil perched groundwater  C7-C15-C15-C15-C15-C15-C15-C15-C15-C15-C15	0			
Fluorene  Leaching from conlaminated soil perched aroundwater  Leaching from contaminated soil perched i:iroundwater  Leaching from contaminated soil perched groundwater  TPH: C8-C12 Aliphatic  TPH: C16-C35 Leaching from contaminated soil perched groundwater  TPH: C8-C12 Leaching from contaminated soil perched groundwater  TPH: C12-C35 Leaching from contaminated soil perched groundwater  Chloroethane  Cis-12, dichloroethene  Cis-12, dichloroethene  Cadeby Formation  Leaching from controlled waters in cadeby Formation  Cadeby Formation  Controlled Waters in likely to be caused  Controlled Waters in likely to be caused  Contaminated soil perched groundwater  Cadeby Formation  Controlled Waters in likely to be caused  Controlled Waters in likely to be caused  Contaminated soil perched groundwater  Cadeby Formation  Controlled Waters in likely to be caused  Contaminated soil perched groundwater  Cadeby Formation  Cadeby	Sec-butyl benzene			
Fluorene  Leaching con\aminated soil / perched aroundwater  Leaching contaminated soil / perched i:iroundwater  Leaching contaminated soil perched i:iroundwater  Leaching contaminated soil / perched i:iroundwater  TPH: C 8 - C 12 Aliphatic  TPH: C 16 - C 35 Leaching contaminated soil perched groundwater  TPH: C 8 - C 12 Leaching contaminated soil perched groundwater  TPH: C 8 - C 12 Leaching contaminated soil perched groundwater  TPH: C 8 - C 12 Aromatic  TPH: C 8 - C 12 Leaching contaminated soil perched groundwater  TPH: C 8 - C 12 Leaching contaminated soil perched groundwater  TPH: C 8 - C 12 Leaching contaminated soil perched groundwater  TPH: C 8 - C 12 Leaching contaminated soil perched groundwater  TPH: C 12 - C 35 Leaching contaminated soil perched groundwater  TPH: C 12 - C 35 Leaching contaminated soil perched groundwater  TPH: C 12 - C 35 Leaching contaminated soil perched groundwater  TPH: C 12 - C 35 Leaching contaminated soil perched groundwater  TPH: C 12 - C 35 Leaching contaminated soil perched groundwater  TPH: C 12 - C 35 Leaching contaminated soil perched groundwater  TPH: C 12 - C 35 Leaching contaminated soil perched groundwater  C 3 -				
Con\aminated soil perched aroundwater from Cadeby Formation  Leaching from Controlled Waters - groundwater in Cadeby Formation  TPH: C8-C12 Leaching contaminated soil oerched groundwater contaminated soil oerched groundwater  TPH: C16-C35 Aliphatic  TPH: C8-C12 Leaching contaminated soil oerched groundwater contaminated soil perched groundwater  TPH: C8-C12 Leaching contaminated soil perched groundwater  TPH: C12-C35 Aromatic  Chloroethane  Cis-12, dichloroethene  Convaminated soil perched moundwater  Controlled Waters - groundwater in Cadeby Formation  Controlled Waters - groundwater in				
Arsenic  Leaching contaminated soil perched i:iroundwater  TPH: C8-C12 Aliphatic  TPH: C16-C35 Aliphatic  TPH: C8-C12 Aromatic  TPH: C3-C12 Aromatic  TPH: C12-C35 Aromatic  C12-C35 Aromatic  TPH: C12-C35 Aromatic  C13-C35 Aromatic  C23-C35 Aromat	Fluorene			
Arsenic  Leaching contaminated soil perched i:iroundwater  TPH: C8-C12 Aliphatic  TPH: C16-C35 Aliphatic  TPH: C8-C12 Aliphatic  TPH: C16-C35 Aliphatic  TPH: C16-C35 Aliphatic  TPH: C16-C35 Aliphatic  TPH: C12-C35 Aromatic  TPH:				
TPH: C8-C12 Aliphatic  TPH: C16-C35 Aliphatic  TPH: C8-C12 Aromatic  TPH: C3-C12 Aromatic  TPH: C12-C35 Aromatic  Chloroethane  Cis-12, dichloroethene  Contaminated soil perched i:iroundwater   perched groundwater   perc	Avaoria			
TPH: C8-C12 Aliphatic  TPH: C16-C35 Aliphatic  TPH: C8-C12 Aromatic  TPH: C3-C12 Aromatic  TPH: C12-C35 Aromatic  Chloroethane  Cis-12, dichloroethene  TPH: C3-C12 Aliphatic  Contaminated soil oerched groundwater soil oerched groundwater soil oerched soil	Arsenic			
TPH: C8-C12 Aliphatic  Leaching contaminated soil oerched groundwater  TPH: C16-C35 Aliphatic  TPH: C8-C12 Aromatic  TPH: C8-C12 Aromatic  TPH: C12-C35 Aromatic  Chloroethane  Cis-12, dichloroethene  Leaching from contaminated soil perched groundwater  Leaching from contaminated soil perched groundwater  Controlled Waters - groundwater in Cadeby Formation  Cadeby Formation  Controlled Waters - groundwater in Cadeby Formation  Cadeby Formati				
Aliphatic contaminated soil oerched groundwater oerched groundwate	TDU. CO. C42			
TPH: C16 - C35     Aliphatic  TPH: C8 - C12     Aromatic  TPH: C12 - C35     Aromatic  TPH: C3 - C12     Taromatic  TPH: C3 - C12				
TPH: C16-C35     Aliphatic    Controlled Waters - groundwater   Cadeby Formation   Cadeby	Aliphatic			
Aliphatic    Contaminated   Soil   perched groundwater   Cadeby Formation   Cadeby Format	TDH: C16-C35			
TPH: C8-C12 Aromatic    Derched groundwater   Cadeby Formation   likely to be caused				
TPH: C8-C12 Aromatic  Leaching from contaminated soil / perched groundwater  TPH: C12-C35 Aromatic  Controlled Waters - groundwater in Cadeby Formation  Leaching from contaminated soil / perched groundwater  Chloroethane  Cis-12, dichloroethene  Leaching from contaminated soil / perched groundwater  Leaching from contaminated soil / perched groundwater  Cis-12, dichloroethene  Leaching from controlled Waters - groundwater in Cadeby Formation  Cadeby Formation  Controlled Waters - groundwater in Cadeby Formation  Cadeby Formation  Controlled Waters - groundwater in Cadeby Formation  Cadeby Formation  Controlled Waters - groundwater in Cadeby Formation  Cadeby Formation  Controlled Waters - groundwater in Cadeby Formation	Aliphatic			
Aromatic    Contaminated   Soil   / perched qroundwater   Cadebv Formation   Cadebv Formation   Cadebv Formation   Cadebv Formation   Controlled Waters   Pollution of controlled waters is being or is likely to be caused   Pollution of controlled waters is being or is likely to be caused   Cadeby Formation   Cadeby F	TPH: C8-C12			
TPH: C12 - C35 Aromatic  Cadeby Formation  Leaching from controlled Waters or contaminated soil perched groundwater  Chloroethane  Cis-12, dichloroethene  Described qroundwater from contaminated soil perched moundwater  Described qroundwater from contaminated soil perched moundwater  Cadeby Formation  Controlled Waters or controlled waters in cadeby Formation  Cadeby Formation  Controlled Waters or controlled waters in cadeby Formation  Cadeby Formation  Controlled Waters or controlled waters or cadeby Formation  Cadeby Formatio				
TPH: C12-C35 Aromatic  Leaching from contaminated soil / perched groundwater  Chloroethane  Leaching from contaminated soil / perched groundwater  Cis-12, dichloroethene  Leaching from contaminated soil / perched groundwater  Cis-12, dichloroethene  Leaching from controlled waters - groundwater in Cadeby Formation  Cadeby Formation  Controlled Waters - groundwater in Gadeby Formation  Cadeby Formation  Controlled Waters - groundwater in Gadeby Formation  Cadeby Formation  Controlled Waters - groundwater in Gadeby Formation  Cadeby	Aromatic	perched groundwater		likely to be caused
Aromatic contaminated soil / perched groundwater Cadeby Formation Cadeby Formation Cadeby Formation Cadeby Formation Cadeby Formation Controlled Waters - groundwater in Cadeby Formation Cadeby	TPH: C12-C35			
Chloroethane  Leaching from contaminated soil / perched groundwater  Cis-12, dichloroethene  perched groundwater  Leaching from contaminated soil / perched groundwater  Cis-12, dichloroethene  perched groundwater  Cadeby Formation  Controlled Waters - likely to be caused  Controlled Waters - groundwater in contaminated soil / perched moundwater  Cadeby Formation  Cadeby Formation  Cadeby Formation  Cadeby Formation  Cadeby Formation  Iikely to be caused  Waters is being or is groundwater in contaminated waters is being or is likely to be caused				
Chloroethane  Leaching from contaminated soil / perched groundwater from Cadeby Formation  Cis-12, dichloroethene  Leaching from contaminated soil / perched moundwater from controlled waters - pollution of controlled waters in waters is being or is likely to be caused	Aromatic	perched groundwater		
contaminated soil / perched groundwater	Chloroethane			
perched groundwater   Cadeby Formation   likely to be caused		contaminated soil /	groundwater in	
Cis-12, dichloroethene Leaching from controlled waters - groundwater in perched moundwater Cadeby Formation likely to be caused		perched groundwater	Cadeby Formation	
dichloroethene contaminated soil / groundwater in waters is being or is cadeby Formation likely to be caused	Cis-12.	Leaching from	Controlled Waters -	
perched moundwater Cadeby Formation likely to be caused	· ·	contaminated soil /	groundwater in	waters is being or is
Learning Holling from Controlled Waters   Dollintian of controlled	diomor occitorio	perched moundwater	Cadeby Formation	likely to be caused
130pi opyitoluciic	Isopropyltoluene	Leaching from		Pollution of controlled
contaminated soil / groundwater in waters is being or is	1 1 7	contaminated soil /		waters is being or is
perched Qroundwater Cadeby Formation likely to be caused				
Sec-butyl benzene Leaching from Controlled Waters - Pollution of controlled	Sec-butyl benzene			
contaminated soil / groundwater in waters is being or is	,			waters is being or is
perched aroundwater Cadeby Formation lil <elv be="" caused<="" th="" to=""><th></th><th></th><th></th><th>lil<elv be="" caused<="" th="" to=""></elv></th></elv>				lil <elv be="" caused<="" th="" to=""></elv>
Diethylphthalate Leaching from Controlled Waters - Pollution of controlled	Diethylphthalate			Pollution of controlled
contaminated soil / groundwater in waters is being or is	, ,	contaminated soil	groundwater in	waters is being or is
perched groundwater Cadeby Formation likely to be caused	100 -000 -000	perched groundwater	Cadeby Formation	

#### Reference No: 136275

Fluorene	Leaching from contaminated soil / perched i:iroundwater	groundwater in Cadeby Formation	Pollution of controlled waters is being or Is likely to be caused
Barium	Leaching from contaminated soil oerched groundwater	Controlled Waters - groundwater in Cadeby Formation	Pollution of controlled waters is being or is likely to be caused